

**Airport Sponsor Certifications**

The Sponsor hereby certifies to the following:

1. The funding request contained in this grant application is based upon competitive bids that were received on (04/28/2009) and the associated bid tabulation is hereby attached to this certification. The Sponsor complied with all State and local procurement laws and regulations applicable to competitive bidding.
2. The Sponsor hereby acknowledges FAA's need to approve and issue, as appropriate, any waiver to the Buy American Preference Requirement (BAPR) (49 USC 50101). Additionally, the Sponsor understands that any waiver request issued to the BAPR under the American Recovery and Reinvestment Act of 2009 requires specific information related to the waiver request, if granted, to be published in a Federal Register Notice. Accordingly, so as to not delay the processing of the subsequent Grant Offer and resulting contract documents between the Sponsor and the lowest responsible bidder, attached hereto are all Request for Waiver to the BAPR necessary to complete this project.
3. The Sponsor further certifies that it will issue a Notice to Proceed to the contractor (or equipment supplier in the case of equipment acquisition) within 30 days of issuance of a Grant Offer.
4. Pursuant to Title XV, Subtitle A, section 1511 of the American Recovery and Reinvestment Act (Pub. L. 111-5 (Feb. 17, 2009) ("ARRA"), I Richard E. Hrabko\*, hereby certify that the infrastructure investment funded by ARRA has received the full review and vetting required by law and that I accept responsibility that such investment is an appropriate use of taxpayer dollars. I further certify that the specific information required by section 1511 concerning each such investment (a description of the investment, the estimated total cost, and the amount of ARRA funds to used) is enclosed and is provided on the (www.flystl.com) website, available to the public at [[http://...\(insert link\) ...](http://...)] and linked to Recovery.gov.

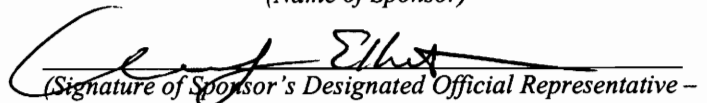
I understand that the Sponsor making application for ARRA funding may not receive ARRA infrastructure investment funding unless this certification is received by the FAA with the ARRA grant application and posted on the Sponsor's website.

*\* In accordance with section 1511 of ARRA, the Certifying Official may be either the Governor, mayor, or other chief executive, as appropriate.*

(SEAL)

Lambert-St. Louis International Airport

(Name of Sponsor)

  
(Signature of Sponsor's Designated Official Representative -  
Must be Governor, Mayor or Chief Executive)

**By: Richard E. Hrabko, AAE**

(Typed Name of Sponsor's Designated Official  
Representative)

**Title: Direct of Airports**

(Typed Title of Sponsor's Designated Official Representative)

**Attest:**

**CERTIFICATE OF SPONSOR'S ATTORNEY**

I Joseph Niemann, acting as Attorney for the Sponsor do hereby certify:

That in my opinion the Sponsor is empowered to certify to the above representations under the laws of the State of Missouri. Further, I have examined representations and documentation as attached and Sponsor's official representative has been duly authorized and that the execution thereof is in all respects due and proper and in accordance with the laws of the said State.

Dated at this 11<sup>th</sup> day of June 2009.

By: Joseph R. Niemann  
(Signature of Sponsor's Attorney)

ABSTRACT OF PROPOSALS FOR RECONSTRUCTION OF TAXIWAY VICTOR FROM TAXIWAY F TO RUNWAY 24 - PROJECT 2, LAMBERT-ST. LOUIS INTERNATIONAL AIRPORT

CHARACTER OF WORK		MILLSTONE BANGERT, INC. 601 FOUNTAIN LAKES BLVD. ST. CHARLES, MISSOURI 63301			Vee-Jay Cement Contracting Co., Inc.		Concrete Strategies	
ITEM		QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
1	P-101-5.1 Pavement Removal - 10" Bituminous Pavement - Shoulders & Patch	5,498 S.Y.	\$3.70	\$20,342.60	\$15.40	\$84,669.20	\$11.50	\$63,227.00
2	P-101-5.2 Pavement Removal - 9" Bituminous Pavement, 8" PCC Removal	1,434 S.Y.	\$15.00	\$21,510.00	\$31.00	\$44,454.00	\$16.75	\$24,019.50
3	P-101-5.3 Pavement Removal - 7" Bituminous Pavement, 8" PCC Removal	4,562 S.Y.	\$15.00	\$68,430.00	\$31.00	\$141,422.00	\$17.00	\$77,554.00
4	P-101-5.4 Pavement Removal - 3" Bituminous Overlay, 14" PCC	1,818 S.Y.	\$15.00	\$27,270.00	\$34.70	\$63,084.60	\$18.00	\$32,724.00
5	P-101-5.5 Pavement Removal - 8" Bituminous Overlay, 20" PCC	1,039 S.Y.	\$27.00	\$28,053.00	\$41.50	\$43,118.50	\$20.00	\$20,780.00
6	P-101-5.6 Pavement Removal - 6" Bituminous Pavement Access Roads	929 S.Y.	\$1.40	\$1,300.60	\$6.00	\$5,574.00	\$16.22	\$15,068.38
7	P-101-5.7 Pavement Removal - Hand Method	27 S.Y.	\$90.00	\$2,430.00	\$108.00	\$2,916.00	\$300.00	\$8,100.00
8	P-101-5.8 Pavement Removal - Over Drainage Tunnel	486 S.Y.	\$36.00	\$17,496.00	\$108.00	\$52,488.00	\$32.00	\$15,552.00
9	P-101-5.9 4" Crushed Aggregate on Stabilized Base	12,043 S.Y.	\$21.60	\$260,128.80	\$4.60	\$55,397.80	\$5.50	\$66,236.50
10	P-152-4.1 Unclassified Excavation	14,450 C.Y.	\$0.10	\$1,445.00	\$8.60	\$124,270.00	\$7.50	\$108,375.00
11	P-156-5.1 Erosion Control Blanket	480 S.Y.	\$2.60	\$1,248.00	\$6.50	\$3,120.00	\$3.25	\$1,560.00
12	P-209-5.1 6" Crushed Aggregate Base Course	846 S.Y.	\$12.00	\$10,152.00	\$6.30	\$5,329.80	\$16.00	\$13,536.00
13	P-304-5.1 6" Cement Treated Type 5 Base Course	3,705 S.Y.	\$18.50	\$68,542.50	\$13.60	\$50,388.00	\$23.00	\$85,215.00
14	P-307-5.1 6" Cement Treated Open Graded Base Course	19,768 S.Y.	\$20.50	\$405,244.00	\$15.80	\$312,334.40	\$26.00	\$513,968.00
15	P-404-8.1 Bituminous Surface Course	3,315 Ton	\$70.00	\$232,050.00	\$97.20	\$322,218.00	\$75.00	\$248,625.00
16	P-501-8.1 Portland Cement Concrete Pavement - 18"	10,936 S.Y.	\$82.00	\$896,752.00	\$72.00	\$787,392.00	\$78.00	\$853,008.00
17	P-501-8.2 Portland Cement Concrete Pavement - 24"	3,576 S.Y.	\$113.00	\$404,088.00	\$101.00	\$361,176.00	\$110.00	\$393,360.00
18	P-501-8.3 Portland Cement Concrete Pavement - 10"	77 S.Y.	\$80.00	\$6,160.00	\$48.00	\$3,696.00	\$75.00	\$5,775.00
19	P-603-5.1 Bituminous Tack Coat	1,324 Gal	\$2.30	\$3,045.20	\$5.40	\$7,149.60	\$1.95	\$2,581.80
20	P-620-5.1 Polyester Paint, White and Yellow with Reflective Media	8,764 S.F.	\$2.40	\$21,033.60	\$2.70	\$23,662.80	\$2.25	\$19,719.00
21	P-620-5.2 Waterborne Paint, Yellow with Reflective Media	3,138 S.F.	\$1.90	\$5,962.20	\$2.20	\$6,903.60	\$1.50	\$4,707.00
22	P-620-5.3 Waterborne Paint, Black without Reflective Media	8,347 S.F.	\$1.90	\$15,859.30	\$2.20	\$18,363.40	\$1.50	\$12,520.50
23	P-620-5.4 Surface Painted Sign	325 S.F.	\$3.60	\$1,170.00	\$5.00	\$1,625.00	\$3.50	\$1,137.50
24	F-162-5.1 Remove Chain Link Security Fence	115 L.F.	\$20.50	\$2,357.50	\$27.00	\$3,105.00	\$75.00	\$8,625.00
25	F-162-5.2 Construct 10' Chain Link Security Fence	115 L.F.	\$72.00	\$8,280.00	\$54.00	\$6,210.00	\$115.00	\$13,225.00
26	F-162-5.3 Construct New 24' Gate	1 Each	\$4,432.00	\$4,432.00	\$5,400.00	\$5,400.00	\$5,500.00	\$5,500.00
27	F-162-5.4 Install New Bollards	9 Each	\$515.00	\$4,635.00	\$650.00	\$5,850.00	\$1,000.00	\$9,000.00
28	D-701-5.1 Extend Existing Pipe 10" RCP (Class IV)	25 L.F.	\$56.00	\$1,400.00	\$54.00	\$1,350.00	\$55.00	\$1,375.00
29	D-705-5.1 6" Perforated Pipe for Underdrain	2,900 L.F.	\$16.50	\$47,850.00	\$18.00	\$52,200.00	\$16.00	\$46,400.00
30	D-705-5.2 6" Non-Perforated Pipe for Underdrains	275 L.F.	\$16.00	\$4,400.00	\$20.00	\$5,500.00	\$16.00	\$4,400.00
31	D-705-5.3 Porous Backfill No. 2	410 C.Y.	\$33.00	\$13,530.00	\$50.00	\$20,500.00	\$52.00	\$21,320.00
32	D-751-5.1 Cleanouts	10 Each	\$1,438.00	\$14,380.00	\$1,400.00	\$14,000.00	\$432.00	\$4,320.00
33	D-751-5.2 Collection Structures	5 Each	\$1,438.00	\$7,190.00	\$1,600.00	\$8,000.00	\$432.00	\$2,160.00
34	D-751-5.3 Adjust Inlet	1 Each	\$7,529.00	\$7,529.00	\$3,000.00	\$3,000.00	\$4,357.80	\$4,357.80
35	D-751-5.4 New Inlet	2 Each	\$2,061.00	\$4,122.00	\$10,000.00	\$20,000.00	\$9,250.00	\$18,500.00
36	D-751-5.5 Adjust Manhole	0 Each	\$2,000.00	\$0.00	\$6,000.00	\$0.00	\$0.00	\$0.00
37	D-751-5.6 Remove Inlet/Manhole	5 Each	\$1,690.00	\$8,450.00	\$1,000.00	\$5,000.00	\$350.00	\$1,750.00
38	D-751-5.7 Remove Existing Storm Drain Pipe	418 L.F.	\$40.00	\$16,720.00	\$21.60	\$9,028.80	\$24.00	\$10,032.00
39	T-901-5.1 Seeding	7 Acre	\$618.00	\$4,326.00	\$2,160.00	\$15,120.00	\$618.00	\$4,326.00
40	T-908-5.1 Mulching	7 Acre	\$1,005.00	\$7,035.00	\$2,160.00	\$15,120.00	\$1,025.00	\$7,175.00
41	L-108-5.1 Underground Cable, 1/C, #8, 5000V, L-824, Type C	9,042 L.F.	\$1.40	\$12,658.80	\$1.15	\$10,398.30	\$1.47	\$13,291.74
42	L-108-5.2 1/C #6 Bare Copper Guard Wire (Counterpoise)	5,043 L.F.	\$1.80	\$9,077.40	\$2.28	\$11,498.04	\$1.79	\$9,026.97
43	L-108-5.3 Ground Rod - 5/8"x8'	18 Each	\$180.00	\$3,240.00	\$176.58	\$3,178.44	\$183.75	\$3,307.50
44	L-110-5.1 1-2" PVC Electrical Duct - Direct Earth Burial	4,400 L.F.	\$8.25	\$36,300.00	\$8.70	\$38,280.00	\$8.66	\$38,104.00
45	L-110-5.2 1-2" PVC Electrical Duct - Concrete Encased	435 L.F.	\$15.50	\$6,742.50	\$16.10	\$7,003.50	\$15.75	\$6,851.25
46	L-110-5.3 2-2" PVC Electrical Duct - Concrete Encased	180 L.F.	\$20.50	\$3,690.00	\$22.25	\$4,005.00	\$21.00	\$3,780.00
47	L-110-5.4 8-Way PVC Electrical Duct - Concrete Encased	320 L.F.	\$72.00	\$23,040.00	\$82.00	\$26,240.00	\$78.75	\$25,200.00

CITY OF ST. LOUIS  
DEPARTMENT AIRPORT

ESTIMATED COST: \$3,344,280.00  
EMERGENCY AGREEMENT NO: EA09-018  
BID OPENING DATE: APRIL 28, 2009

ABSTRACT OF PROPOSALS FOR RECONSTRUCTION OF TAXIWAY VICTOR FROM TAXIWAY F TO RUNWAY 24 - PROJECT 2, LAMBERT-ST. LOUIS INTERNATIONAL AIRPORT

CHARACTER OF WORK		MILLSTONE BANGERT, INC. 601 FOUNTAIN LAKES BLVD. ST. CHARLES, MISSOURI 63301		Ves-Jay Cement Contracting Co., Inc.		Concrete Strategies	
ITEM	QUANTITY	PRICE	AMOUNT	PRICE	AMOUNT	PRICE	AMOUNT
48 L-110-5.5 Split PVC Electrical Duct -Concrete Encased	135 L.F.	\$77.00	\$10,395.00	\$34.00	\$4,590.00	\$78.75	\$10,631.25
49 L-125-5.1 Remove and Relocate Existing Taxiway Guidance Sign	2 Each	\$4,896.00	\$9,792.00	\$5,650.00	\$11,300.00	\$4,987.50	\$9,975.00
50 L-125-5.2 Remove Existing Sign Base	4 Each	\$825.00	\$3,300.00	\$1,550.00	\$6,200.00	\$840.00	\$3,360.00
51 L-125-5.3 Remove and Relocate Base Mounted Light in Bituminous Shoulder	29 Each	\$1,150.00	\$33,350.00	\$1,015.00	\$29,435.00	\$1,207.50	\$35,017.50
52 L-125-5.4 Remove and Relocate Elevated Runway Guard Light	2 Each	\$1,546.00	\$3,092.00	\$1,167.00	\$2,334.00	\$1,575.00	\$3,150.00
53 L-125-5.5 Remove Existing Base Mounted Light	4 Each	\$52.00	\$208.00	\$93.50	\$374.00	\$52.50	\$210.00
54 L-125-5.6 Remove and Replace Semi-Flush Taxiway Light in Shoulder	2 Each	\$1,237.00	\$2,474.00	\$2,548.00	\$5,096.00	\$1,260.00	\$2,520.00
55 L-125-5.7 New Semi-Flush In-Pavement Runway Light	1 Each	\$2,061.00	\$2,061.00	\$924.00	\$924.00	\$2,100.00	\$2,100.00
56 L-125-5.8 In Turf Electrical Junction Can	2 Each	\$1,031.00	\$2,062.00	\$1,028.00	\$2,056.00	\$1,050.00	\$2,100.00
57 L-125-5.9 In Pavement Runway Guard Light	11 Each	\$2,319.00	\$25,509.00	\$2,970.00	\$32,670.00	\$2,362.50	\$25,987.50
58 L-125-5.10 Can Plaza	4 Each	\$4,896.00	\$19,584.00	\$4,300.00	\$17,200.00	\$4,987.50	\$19,950.00
59 L-125-5.11 Remove Can Plaza	2 Each	\$1,031.00	\$2,062.00	\$1,120.00	\$2,240.00	\$1,050.00	\$2,100.00
60 L-125-5.12 Temporary Connections	1 L.S.	\$10,000.00	\$10,000.00	\$40,570.00	\$40,570.00	\$18,000.00	\$18,000.00
61 L-125-5.13 In Pavement Electrical Junction Can	7 Each	\$1,649.00	\$11,543.00	\$1,760.00	\$12,320.00	\$1,680.00	\$11,760.00
62 RCP-1-5.1 Airport Control Point Replacement	2 Each	\$3,626.00	\$7,252.00	\$4,500.00	\$9,000.00	\$5,775.00	\$11,550.00
SUB-TOTAL BID AMOUNT			\$2,913,782.00		\$2,987,048.78		\$3,007,787.69
Allowance	1 L.S.	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Authorized Contingency Work	1 L.S.	\$159,541.87	\$159,541.87	\$159,541.87	\$159,541.87	\$159,541.87	\$159,541.87
TOTAL BASE BID AMOUNT			\$3,083,323.87		\$3,156,590.65		\$3,177,329.56

UNDERRUN 7.80%



Richard E. Hrabko, AAE  
Director

# LAMBERT-ST. LOUIS INTERNATIONAL AIRPORT®

*City of St. Louis Airport Authority*

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Francis G. Slay  
Mayor  
City of St. Louis

## **PROJECT TITLE:**

RECONSTRUCTION OF TAXIWAY VICTOR FORM TAXIWAY F TO RUNWAY  
24-PROJECT 2

## **PROJECT FUNDED BY**

**ARRA (AMERICAN RECOVERY AND REINVESTMENT ACT) FOR \$3,724,835.00**